

SINGLE SOURCE SAFETY DOCUMENT

CHAPTER 11

CONSTRUCTION SAFETY

11-1. GENERAL: Construction projects, to include self-help (U-Do-It), minor or major renovations, new construction, and credit card work, are a way of life for Fort Hamilton employees and soldiers. However, construction projects can produce unforeseen hazards. To prevent safety, fire, and health hazards, contact the Installation Safety Office prior to conducting any construction project.

11-2. RESPONSIBILITIES: Commanders, Supervisors, and the Directorate of Public Works who are proponents for construction plans or initiate construction contracts:

a. All renovation project plans will be routed through the Installation Safety Office, Fire and Emergency Services, and Environmental Management Office prior to commencement of work. Areas of concern are:

- (1) Fire egress.
- (2) Ventilation changes.
- (3) Ergonomic considerations.
- (4) Type of materials.
- (5) Hazardous chemicals that may be used.
- (6) People sensitivities.
- (7) Hazardous materials (lead-based paint, asbestos) that may still be in the facility.

b. Complete job hazard analyses on the tasks to be performed listing potential hazards and controls to minimize the risk.

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d. Provide the proper personal protective equipment.

e. Ensure individuals doing the work are trained on the tools which will be used.

f. Ensure the proper tools are available to perform the job.

g. Contractors performing construction work will submit a Safety Plan or an Accident Prevention Plan to the Installation Safety Office prior to commencing work.

h. Ensure all required permits are submitted and approved prior to work; hot work permit, confined space permit, etc.

11-3. REFERENCES.

- a. 29 CFR 1926
- b. EM 385-1-1